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Substitute for form 1449/PTO		Application Number	10/576,274	
		Filing Date	April 17, 2006	
		First Named Inventor	Rehab Al-Jamal et al.	
		Art Unit	1644	
		Examiner Name	Maher M. Haddad	
Sheet	1	of	2	Attorney Docket Number

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of

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Attorney Docket Number

MUR-06-1101

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Bongartz, T. et al., "Incidence and Mortality of Interstitial Lung Disease in Rheumatoid Arthritis: a Population-Based Study," <i>Arthritis & Rheumatism</i> , June 1010, vol. 62, no. 6, pages 1583-1591.	
		Chaouat, A. et al., "Pulmonary Hypertension: Basic Concepts for Practical Management," <i>European Respiratory Journal</i> , 2008, vol. 32, no. 5, pages 1371-1385.	
		Crosby, L.M. et al., "Epithelial Repair Mechanisms in the Lung," <i>Am. J. Physiol. Lung Cell Mol. Physiol.</i> , June 2010, vol. 298, pages L715-L731.	
		Dumin, J.A. et al., "Pro-Collagenase-1 (Matrix Metalloproteinase-1) Binds the $\alpha_2\beta_1$ Integrin upon Release from Keratinocytes Migrating on Type I Collagen," <i>The Journal of Biological Chemistry</i> , August 3, 2001, vol. 276, no. 31, pages 29368-29374.	
		Festuccia, C. et al., "Bombesin-Dependent Pro-MMP-9 Activation in Prostatic Cancer Cells Requires $\beta 1$ Integrin Engagement," <i>Experimental Cell Research</i> , 2002, vol. 280, pages 1-11.	
		Fischer, C. et al., "Lymphocyte-Endothelial Interactions in Inflamed Synovia: Involvement of Several Adhesion Molecules and Integrin Epitopes," <i>Scand. J. Immunol.</i> , 1993, vol. 38, no. 158, pages 158 to 166.	
		Hung, W.W. et al., "Cognitive Decline among Patients with Chronic Obstructive Pulmonary Disease," <i>Am. J. Respir. Crit. Care Med.</i> , 2009, vol. 180, pages 134-137 (2009).	
		Kozora, E. et al., "Cognitive Functioning in Patients with Chronic Obstructive Pulmonary Disease and Mild Hypoxemia Compared with Patients with Mild Alzheimer Disease and Normal Controls," <i>Neuropsychiatry, Neuropsychology, and Behavioral Neurology</i> , 1999, vol. 12, no. 3, pages 178-183.	
		Levkau, B. et al., "Activation of Metalloproteinases and their Association with Integrins: an Auxiliary Apoptotic Pathway in Human Endothelial Cells," <i>Cell Death and Differentiation</i> , 2002, vol. 9, pages 1360-1367.	
		Lim, S. et al., "Balance of Matrix Metalloprotease-9 and Tissue Inhibitor of Metalloprotease-1 from Alveolar Macrophages in Cigarette Smokers: Regulation by Interleukin-10," <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000, vol. 162, pages 1355-1360.	

Examiner	Date
Signature	Considered

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		Lo Coco D. et al., "Increased Frequency of Restless Legs Syndrome in Chronic Obstructive Pulmonary Disease Patients," <u>Sleep Medicine</u> , 2009, vol. 10, pages 572-576.	
		Luo, B.H. et al., "Allosteric β_1 Integrin Antibodies that Stabilize the Low Affinity State by Preventing the Swing-Out of the Hybrid Domain," <u>The Journal of Biological Chemistry</u> , June 25, 2004, vol. 279, no. 26, pages 27466-27471.	
		Murphy, D.B et al., "Adverse Ventilatory Strategy Causes Pulmonary-to-Systemic Translocation of Endotoxin," <u>American Journal of Respiratory and Critical Care Medicine</u> , 2000, vol. 162, pages 27-33.	
		Ortakamuk, H. et al., "Brain Perfusion Abnormalities in Chronic Obstructive Pulmonary Disease: Comparison with Cognitive Impairment," <u>Annals of Nuclear Medicine</u> , 2006, vol. 20, no. 2, pages 99-106.	
		Saito, Y. et al., "Potentiation of Cell Invasion and Matrix Metalloproteinase Production by $\alpha 3\beta 1$ Integrin-Mediated Adhesion of Gastric Carcinoma Cells to Laminin-6," <u>Clin. Exp. Metastasis</u> , 2010, vol. 27, pages 197-205.	
		Shapiro, S.D. et al., "Activation of the 92-kDa Gelatinase by Stromelysin and 4-Aminophenylmercuric Acetate," <u>The Journal of Biological Chemistry</u> , March 17, 1995, vol. 270, no. 11, pages 6351-6356.	
		Tremblay, L. et al., "Injurious Ventilatory Strategies Increase Cytokines and c-fos mRNA Expression in an Isolated Rat Lung Model," <u>J. Clin. Invest.</u> , March 1997, vol. 99, no. 5, pages 944-952.	
		Tsuji, T. et al., "Regulation of Melanoma Cell Migration and Invasion by Laminin-5 and $\alpha 3\beta 1$ Integrin (VLA-3)," <u>Clinical & Experimental Metastasis</u> , 2002, vol. 19 pages 127-134.	
		Wang, J. et al., "Neuroprotection by Inhibition of Matrix Metalloproteinases in a Mouse Model of Intracerebral Haemorrhage," <u>Brain</u> , 2005, vol. 128, pages 1622-1633.	
		Zhao, B-Q. et al., "Role of Matrix Metalloproteinases in Delayed Cortical Responses after Stroke," <u>Nature Medicine</u> , April 2006, vol. 12, no. 4, pages 441-445.	

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